iMac

Two million people have already discovered that iMac is the fastest, easiest route to the Internet. Now everything you love about iMac is even better: sleeker, smaller, friendlier, and faster. And it's available in three brand-new models, including two that feature Apple's groundbreaking digital video technology.

iMac

How do you make the world's most lovable computer even better? Use the same recipe, but even better ingredients. Welcome to the completely new iMac, the huggable, translucent, incredibly easy-to-use computer with digital video capabilities (on DV models) and optional wireless networking.

Renowned for its simplicity, iMac sets a new standard as the world's best computer for the Internet. With a built-in 56K modem* and Ethernet port, iMac lets you surf the web using a telephone line, cable modem, or DSL modem. And the new Setup Assistant can get you on the Internet in less than 10 minutes. Apple's new AirPort technology makes home networking simple. You can share an Internet connection with other AirPort-enabled computers and surf the Internet without wires from almost anywhere in your home, school, or office. Just add the optional AirPort Card to your iMac, connect an AirPort Base Station to your phone line, cable modem, or DSL modem, and you're free to work and play up to 150 feet from your wired Internet connection.

Want to play movies—or even make some of your own? An iMac DV model is your personal theater for viewing DVD movies. And just connect your favorite DV camcorder to the FireWire port and use Apple's groundbreaking iMovie software to create your own digital movies—with professional-looking titles, transitions, and special effects.

To make your movies sound as great as they look, iMac comes with an impressive new audio system based on Odyssey technology from Harman Kardon. And that beautiful stereo sound is all you'll hear, because iMac has been ingeniously engineered not to need a fan, making it the quietest desktop computer in the world.

iMac is ready for whatever you want to do—today or tomorrow. Connect your favorite USB peripherals for new capabilities (DV models also support FireWire peripherals), or add an AirPort wireless networking card. The easy-access door lets you install the card or additional RAM in seconds.

For those who want it all plus a little more, we offer the iMac DV Special Edition. It comes in a unique Graphite color and features everything you'll find in iMac DV models, plus twice the standard RAM and a larger hard drive.

iMac DV models include built-in video mirroring—very convenient for making presentations in class. And when iMac computers are networked with Apple's Macintosh Server G4 with Mac OS X Server, your school saves money on administration and upgrades, because it's just as easy to manage hundreds of iMac systems as a single one.

Features

Affordable high performance

- 350- or 400-MHz PowerPC G3 processor
- ATI RAGE 128 VR 2D/3D accelerated graphics
- 64MB or 128MB of SDRAM; supports up to 512MB
- 6GB, 10GB, or 13GB hard disk drive
- Slot-loading CD-ROM or DVD-ROM drive

Fast, easy Internet access

- 30 days of free Internet access
- Setup Assistant to get you up and running on the Internet in less than 10 minutes
- Preinstalled Internet software for browsing the web, sending and receiving e-mail, and creating your own web sites
- Support for AirPort 11-Mbps wireless networking (antenna built in)
- High-speed 56K V.90 modem*
- Built-in 10/100BASE-T Ethernet, ready to connect to a cable or DSL modem

Plug-and-play digital video (DV models only)

- Slot-loading DVD-ROM drive plays DVD-Video movies
- Two FireWire ports let you connect DV camcorders, hard disks, and other high-speed peripherals
- Preinstalled iMovie software makes it easy for anyone to create high-quality DV movies in minutes

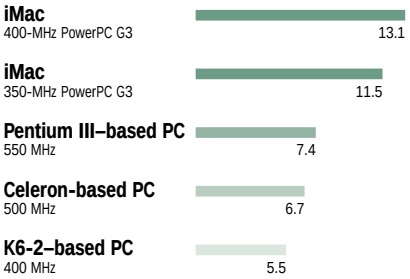
Easy setup and use

- All-in-one system includes everything you need—just plug in the computer and you're ready to go
- The Mac OS provides you with the world's easiest-to-use system software
- Preinstalled applications let you begin working and playing right away
- Interactive tutorials help you get started with your new computer
- Comprehensive online help is available whenever you need it

*Actual modem speeds lower; speed depends on connection rate and other factors.

Performance Comparisons

Processor Performance



BYTEmark integer index processor scores © McGraw-Hill.

Technical Specifications

Processor and memory

- 350- or 400-MHz PowerPC G3 processor
- 512K backside level 2 cache
- 100-MHz system bus
- 64MB or 128MB of PC100 SDRAM (3.3-volt, 64-bit wide, 168-pin, running at 100 MHz); two DIMM slots support up to 512MB using 64MB, 128MB, or 256MB DIMMs

Display

- Built-in 15-inch shadow-mask CRT (13.8-inch diagonal viewable image size); 0.28-mm dot pitch
- Built-in ColorSync color calibration for uniform color from input to display to output
- On-screen geometry adjustment to keep display images properly aligned throughout its lifetime
- Flip foot for 17° tilt

Graphics support

- ATI RAGE 128 VR 2D/3D graphics accelerator with 8MB of SDRAM graphics memory and AGP 2X support
- Three crisp, flicker-free screen resolutions: 640 by 480 pixels at 117 Hz, 800 by 600 pixels at 95 Hz, and 1,024 by 768 pixels at 75 Hz
- 24-bit true color at all resolutions for displaying millions of colors

Storage

- 6GB, 10GB, or 13GB Ultra ATA hard disk drive
- Slot-loading 24x-speed (maximum) CD-ROM drive; or slot-loading 4x-speed (maximum) DVD-ROM drive (plays DVD-Video discs; plays CD-ROMs at up to 24x speed)
- Support for external USB storage devices; DV models also support external FireWire storage devices

Communications

- Built-in 56K modem supports V.90 and K56flex standards (RJ-11 connector)*
- Built-in autoswitching 10/100BASE-T Ethernet (RJ-45 connector)
- AirPort wireless networking slot for optional AirPort Card; runs at up to 11 Mbps; 150-foot maximum range (depending on surrounding environment); 2.4-GHz frequency; nominal power output of 15 dBm; compatible with other devices that comply with the IEEE 802.11 and 802.11HR specifications

Peripheral connections

- Two USB ports running at up to 12 Mbps each; provides up to 500 milliamps per port to support bus-powered devices
- Two 6-pin FireWire (IEEE 1394) ports running at up to 400 Mbps (DV models only); provides 6 watts of power to support bus-powered devices

Audio

- Integrated high-performance Odyssey audio system from Harman Kardon
- Built-in microphone for speech recognition and audio recording
- Front-mounted dual mini headphone jacks
- Analog audio input and output minijacks; up to 16-bit stereo and 44.1-kHz sampling rate
- Support for external USB audio devices

Video (DV models only)

- Standard VGA output port (15-pin mini D-Sub connector)
  - Supports video mirroring: external devices display an image identical to that shown on the built-in display

Keyboard and mouse

- Apple USB Keyboard
  - Integrated two-port USB hub with two Type A USB connectors
  - Two-position adjustable slope (0° and 6°) using flip-out foot
  - 12 programmable function keys
- High-resolution (400-dpi) Apple USB Mouse

Electrical requirements and agency approvals

- Line voltage: 100V to 260V AC
- Frequency: 47 to 63 Hz, single phase
- Maximum continuous power: 150W
- EPA ENERGY STAR compliant

Environmental requirements

- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: –40° to 116° F (–40° to 47° C)
- Relative humidity: 5% to 95% noncondensing
- Maximum altitude: 10,000 feet (3,048 m)

Size and weight

- Height: 15.0 inches (38.1 cm)
- Width: 15.0 inches (38.1 cm)
- Depth: 17.1 inches (43.5 cm)
- Weight: 34.7 pounds (15.8 kg)

*Actual modem speeds lower; speed depends on connection rate and other factors.

Available Configurations

	iMac
Order no.	M7469LL/A—Blueberry
Processor	350-MHz PowerPC G3 with 512K backside cache
Memory (SDRAM)	64MB
Hard disk drive	6GB Ultra ATA
Optical drive	24x-speed (maximum) CD-ROM drive
Modem	56K V.90
Ethernet	10/100BASE-T
AirPort wireless networking	Optional
USB ports	Two (12 Mbps each)
FireWire ports	No
VGA video mirroring	No

	iMac DV	iMac DV Special Edition
Order no.	M7493LL/A—Blueberry M7671LL/A—Tangerine M7672LL/A—Grape M7673LL/A—Strawberry M7674LL/A—Lime	M7668LL/A—Graphite
Processor	400-MHz PowerPC G3 with 512K backside cache	400-MHz PowerPC G3 with 512K backside cache
Memory (SDRAM)	64MB	128MB
Hard disk drive	10GB Ultra ATA	13GB Ultra ATA
Optical drive	4x-speed (maximum) DVD-ROM drive	4x-speed (maximum) DVD-ROM drive
Modem	56K V.90	56K V.90
Ethernet	10/100BASE-T	10/100BASE-T
AirPort wireless networking	Optional	Optional
USB ports	Two (12 Mbps each)	Two (12 Mbps each)
FireWire ports	Two	Two
VGA video mirroring	Yes	Yes

All models also include:
Apple USB Keyboard; Apple USB Mouse; modem cable; Mac OS with QuickTime, Microsoft Internet Explorer, Microsoft Outlook Express, Netscape Communicator, EdView Internet Safety Kit Family Edition, AppleWorks, Quicken Deluxe, Palm Desktop, FAXstf, World Book Encyclopedia, Kid Pix Studio Deluxe, Adobe PageMill, Bugdom, and Nanosaur software; complete setup, learning, and reference documentation; and limited warranty.

In addition, DV models include DVD Player software, *A Bug's Life* video on DVD, and iMovie software.

Internet access requires an Internet service account. Most applications are preinstalled. Some applications require the use of an included CD-ROM. Product contains electronic documentation. Backup software is provided on CD-ROM.

Build-to-order Options

In addition to choosing from Apple's preconfigured systems, you can order your iMac with factory-installed options such as more RAM and AirPort wireless networking from your authorized Apple reseller or through the online Apple Store (www.apple.com/store).

Related Products

Product	Order no.
AirPort Card	M7600LL/A
AirPort Base Station	M7601LL/A

For More Information

For more information about these products, or to find out where to buy Apple products, visit www.apple.com/products on the World Wide Web or call 800-538-9696. To purchase these products from the Apple Store, go to www.apple.com/store.

Visit the Macintosh Products Guide at www.apple.com/guide for the latest information on over 15,000 hardware and software products for your new computer.

Safeguard your iMac for three full years with the AppleCare Protection Plan. You'll benefit from a host of services, including powerful diagnostic software tools, online support, regular e-mail updates, and Apple's toll-free helpline. And for most problems, no problem: We'll fix your hardware for the next three years. You have the assurance of being helped by Apple certified technicians using genuine Apple parts—and the reassurance of knowing that your iMac is covered. For more information, visit www.apple.com/support.

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